

Advanced Technology Laboratories

Print Date: 6/21/01

CLIENT: Geocon Environmental

Client Sample ID: MW-1

Lab Order: 051716

Project: Rhodia Plant - E8000-06-35

Collection Date: 6/19/01 10:10:00 AM

Lab ID: 051716-001A

Matrix: Water

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
ICP METALS		EPA 6010B				
RunID: ICP2_010620C	BatchID: 4662	PrepDate: 6/20/01		Analyst: RQ		
Aluminum	18	0.10		mg/L	1.0	6/20/01
Antimony	ND	0.0050		mg/L	1.0	6/20/01
Arsenic	0.040	0.0050		mg/L	1.0	6/20/01
Barium	0.070	0.0030		mg/L	1.0	6/20/01
Beryllium	ND	0.0030		mg/L	1.0	6/20/01
Boron	0.30	0.050		mg/L	1.0	6/20/01
Cadmium	ND	0.0030		mg/L	1.0	6/20/01
Calcium	410	0.10		mg/L	1.0	6/20/01
Chromium	0.020	0.0030		mg/L	1.0	6/20/01
Cobalt	0.060	0.0030		mg/L	1.0	6/20/01
Copper	1.2	0.0030		mg/L	1.0	6/20/01
Iron	73	0.10		mg/L	1.0	6/20/01
Lead	ND	0.0050		mg/L	1.0	6/20/01
Magnesium	220	0.10		mg/L	1.0	6/20/01
Manganese	2.2	0.050		mg/L	1.0	6/20/01
Molybdenum	ND	0.0050		mg/L	1.0	6/20/01
Nickel	0.050	0.0030		mg/L	1.0	6/20/01
Selenium	ND	0.0050		mg/L	1.0	6/20/01
Silicon	44	0.10		mg/L	1.0	6/20/01
Silver	ND	0.0030		mg/L	1.0	6/20/01
Thallium	ND	0.0050		mg/L	1.0	6/20/01
Vanadium	0.040	0.0030		mg/L	1.0	6/20/01
Zinc	19	0.10		mg/L	10	6/20/01

Qualifiers

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

DO - Surrogate Diluted Out

S - Spike/Surrogate outside of limits due to matrix interference.

H - Samples exceeding analytical holding time

E - Value above quantitation range

M - Not Monitored. Highly Reactive

Initials: _____

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Print Date: 6/21/01

CLIENT: Geocon Environmental
Lab Order: 051716
Project: Rhodia Plant - E8000-06-35
Lab ID: 051716-001B

Client Sample ID: MW-1
Collection Date: 6/19/01 10:10:00 AM
Matrix: Water

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
HARDNESS AS CALCIUM CARBONATE						
				EPA 130.2		
RunID: WETCHEM_010621	BatchID: R9621			PrepDate: 6/21/01	Analyst: CA	
Hardness (As CaCO3)	2000	20		mg/L	10	6/21/01
ANIONS BY ION CHROMATOGRAPHY						
				EPA 300		
RunID: IC1_010620A	BatchID: R9610			PrepDate: 6/20/01	Analyst: OL	
Sulfate	2100	250		mg/L	100	6/20/01

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CLIENT: Geocon Environmental

Client Sample ID: MW-1

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Project: Rhodia Plant - E8000-06-35

Collection Date: 6/19/01 10:10:00 AM

Lab ID: 051716-001C

Matrix: Water

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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PH

EPA 150.1

RunID: **PH1_010621A**

BatchID: **R9632**

PrepDate:

Analyst: **TT**

pH

6.19

0.10

H

pH Units

1.0

6/21/01

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Advanced Technology Laboratories

Print Date: 7/13/01

CLIENT:	Geocon Environmental	Client Sample ID:	MW1
Lab Order:	052070		
Project:	Rhodia - E8000-06-35	Collection Date:	7/11/01 11:00:00 AM
Lab ID:	052070-001A	Matrix:	Waste Water

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
SPECIFIC CONDUCTANCE						
RunID: WETCHEM_010712	BatchID: R10136	EPA 120.1				
				PrepDate: 7/12/01		Analyst: CA
Specific Conductance	5300	0.10		µmhos/cm	1.0	7/12/01
TOTAL FILTERABLE RESIDUE IN WATER						
RunID: WETCHEM_010712	BatchID: R10141	EPA 160.1				
				PrepDate: 7/12/01		Analyst: CA
Total Dissolved Solids (Residue, Filterable)	4300	20		mg/L	2.0	7/12/01
TOTAL NON-FILTERABLE RESIDUE						
RunID: WETCHEM_010712	BatchID: R10134	EPA 160.2				
				PrepDate: 7/12/01		Analyst: CA
Suspended Solids (Residue, Non-Filterable)	69	10		mg/L	1.0	7/12/01
TURBIDITY IN WATER						
RunID: WETCHEM_010713	BatchID: R10131	EPA 180.1				
				PrepDate: 7/13/01		Analyst: CA
Turbidity	230	0.25		NTU	2.5	7/13/01
ALKALINITY, SPECIATED						
RunID: WETCHEM_010713	BatchID: R10133	EPA 310.1				
				PrepDate: 7/13/01		Analyst: CA
Alkalinity, Bicarbonate (As CaCO3)	300	4.0		mg/L	2.0	7/13/01
Alkalinity, Carbonate (As CaCO3)	ND	4.0		mg/L	2.0	7/13/01
Alkalinity, Total (As CaCO3)	300	4.0		mg/L	2.0	7/13/01
CHLORIDE						
RunID: WETCHEM2_01071	BatchID: R10135	EPA 325.3				
				PrepDate: 7/13/01		Analyst: CA
Chloride	810	10		mg/L	5.0	7/13/01
CHEMICAL OXYGEN DEMAND						
RunID: WETCHEM_010713	BatchID: R10128	EPA 410.4				
				PrepDate: 7/13/01		Analyst: CA
Chemical Oxygen Demand	60	10		mg/L	2.0	7/13/01
SODIUM BY ATOMIC ABSORPTION						
RunID: AA2_010713A	BatchID: R10137	EPA 7770				
				PrepDate:		Analyst: NS
Sodium	840	20		mg/L	10	7/13/01

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Print Date: 7/13/01

CLIENT: Geocon Environmental
Lab Order: 052070
Project: Rhodia - E8000-06-35
Lab ID: 052070-001B

Client Sample ID: MW1
Collection Date: 7/11/01 11:00:00 AM
Matrix: Waste Water

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON						
RunID: TOC1_010712B	BatchID: R10122	EPA 9060				
Total Organic Carbon	23	3.0		mg/L	1.0	7/12/01

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Print Date: 7/13/01

CLIENT: Geocon Environmental

Client Sample ID: MW1

Lab Order: 052070

Project: Rhodia - E8000-06-35

Collection Date: 7/11/01 11:00:00 AM

Lab ID: 052070-001C

Matrix: Waste Water

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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MERCURY BY COLD VAPOR TECHNIQUE

EPA 7470A

RunID: **AA1_010712B**

BatchID: **4896**

PrepDate: **7/12/01**

Analyst: **NS**

Mercury

ND

0.0020

mg/L

1.0

7/12/01

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